

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,
AND PREFERENCE RIGHT LEASE APPLICATIONS,
FISCAL YEAR 2002**

	Total as of September 30, 2002 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Combined Hydrocarbon Leases</u>					
Utah	17	13,853			
Total	17	13,853	N/A	N/A	N/A
<u>Phosphate Leases</u>					
Phosphate Competitive Leases					
Florida	6	963			
Idaho	48	30,312			
Montana	1	1,409			
Utah	3	4,716			
Total	58	37,400	N/A	N/A	N/A
Phosphate Fringe Acreage Noncompetitive Leases					
Idaho	9	2,542			
Utah	1	840			
Total	10	3,382	N/A	N/A	N/A
Phosphate Preference Right Leases					
Idaho	29	10,043			
Utah	3	7,472			
Total	32	17,515	N/A	N/A	N/A
Total Phosphate Leases	100	58,297	N/A	N/A	N/A
<u>Phosphate Preference Right Lease Applications</u>					
California	1	2,434			
Idaho	1	720			
Total	2	3,154	N/A	N/A	N/A

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,
AND PREFERENCE RIGHT LEASE APPLICATIONS,
FISCAL YEAR 2002 – continued**

	Total as of September 30, 2002 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Phosphate Use Permits</u>					
Idaho	4	230			
Total	4	230	N/A	N/A	N/A
<u>Sodium Leases</u>					
Sodium Competitive Leases					
California	13	7,730			
Wyoming	38	45,974			
Total	51	53,704	N/A	N/A	N/A
Sodium Fringe Acreage Noncompetitive Leases					
Arizona	1	4			
Wyoming	1	317			
Total	2	321	N/A	N/A	N/A
Sodium Preference Right Leases					
California	18	17,837			
Colorado	8	16,674			
New Mexico	4	2,000			
Wyoming	27	37,435			
Total	57	73,946	N/A	N/A	N/A
Total Sodium Leases	110	127,971	N/A	N/A	N/A
<u>Sodium Preference Right Lease Applications</u>					
Nevada	3	7,506			
Total	3	7,506	N/A	N/A	N/A

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,
AND PREFERENCE RIGHT LEASE APPLICATIONS,
FISCAL YEAR 2002 – continued**

	Total as of September 30, 2002 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Sodium Prospecting Permits</u>					
Nevada	1	2,546			
Total	1	2,546	N/A	N/A	N/A
<u>Sodium Use Permit</u>					
California	1	40			
Total	1	40	N/A	N/A	N/A
<u>Potassium Leases</u>					
Potassium Competitive Leases					
California	5	5,970			
New Mexico	9	12,720			
Utah	10	24,700			
Total	24	43,390	N/A	N/A	N/A
Potassium Fringe Acreage Noncompetitive Leases					
California	1	1,332			
New Mexico	34	36,233			
Utah	2	702			
Total	37	38,267	N/A	N/A	N/A
Potassium Preference Right Leases					
California	2	2,984			
New Mexico	68	85,443			
Utah	6	9,210			
Total	76	97,637	N/A	N/A	N/A
Total Potassium Leases	137	179,294	N/A	N/A	N/A

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,
AND PREFERENCE RIGHT LEASE APPLICATIONS,
FISCAL YEAR 2002 – continued**

	Total as of September 30, 2002 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Potassium Prospecting Permits</u>					
Colorado	1	1,667			
Nevada	1	2,320			
Total	2	3,987	N/A	N/A	N/A
<u>Gilsonite Leases</u>					
Gilsonite Competitive Leases					
Utah	11	3,135			
Total	11	3,135	N/A	N/A	N/A
Gilsonite Fringe Acreage Noncompetitive Lease					
Utah	1	28			
Total	1	28	N/A	N/A	N/A
Gilsonite Preference Right Leases					
Utah	1	477			
Total	1	477	N/A	N/A	N/A
Total Gilsonite Leases	13	3,640	N/A	N/A	N/A
<u>Oil Shale Competitive Leases</u>					
Colorado	1	5,087			
Total	1	5,087	N/A	N/A	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2002 – continued

	Total as of September 30, 2002 /a/		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Hardrock - Acquired Lands Leases /c/</u>					
Hardrock - Acquired Lands Competitive Leases					
Wyoming	2	560			
Total	2	560	N/A	N/A	N/A
Hardrock Preference Right Leases					
Alabama	1	40			
Arkansas	7	617			
California	3	880			
Georgia	1	218			
Idaho	2	151			
Illinois	4	421			
Minnesota /d/	2	4,865			
Missouri	33	31,073			
North Carolina	1	158			
Utah /e/	21	6,385			
Virginia	1	355			
Wisconsin	1	480			
Total	77	45,643	N/A	N/A	N/A
Total Hardrock Leases	79	46,203	N/A	N/A	N/A
<u>Hardrock Preference Right Lease Applications /c/</u>					
California	1	39			
Idaho	2	321			
Illinois	1	502			
South Carolina	1	1,109			
Total	5	1,971	N/A	N/A	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2002 – continued

	Total as of September 30, 2002 /a/		Actions During Fiscal Year		
	Number	Acres /b/	Number	Acres	Accepted Bonus Bid
<u>Hardrock - Acquired Lands Prospecting Permits /c/</u>					
Arkansas	2	57			
Illinois	1	203			
Michigan	4	4,608			
Minnesota	3	3,216			
Missouri	4	1,429			
Montana	2	236			
Total	16	9,749	N/A	N/A	N/A
<u>Asphalt Competitive Leases</u>					
Oklahoma	2	959			
Total	2	959			
<u>Nevada Sand and Gravel Solid Mineral Leases</u>					
Nevada	4	1,474			
Total	4	1,474	N/A	N/A	N/A

/a/ Pending preference right lease applications and authorized leases, licenses, and permits are shown. This table includes new actions during the fiscal year as shown in the three right-hand columns. New actions show the number of leases, licenses, and permits authorized with effective dates during the fiscal year that were active, and preference right lease applications that were pending, as of September 30, 2002.

/b/ Acreage numbers may have changed slightly from previous years due to rounding routine changes associated with new automated tools used to extract and compile the data.

/c/ Hardrock leases, lease applications, and permits include these minerals: bentonite, calcium, chromite, clay, cobalt, corundum, copper, fluorite, galena, garnet, gold, iron, jade, jadite, lead, limestone, nephrite, nickel, platinum, olivine, quartz crystals, semi-precious gemstones, silicates, silicon, silver, sphalerite, titanium, tripoli, tungsten, vermiculite, zinc, and other minerals.

**Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,
AND PREFERENCE RIGHT LEASE APPLICATIONS,
FISCAL YEAR 2002 – concluded**

- /d/ These two leases were previously listed under the case type heading: *Public Domain – Minnesota USDA National Forest Solid Mineral Leases and Permits*. One lease does include 80 acres of public domain, but the remaining acreage consists of acquired land.
- /e/ These 21 leases were transferred from the State of Utah. These leases were granted under the rules of the State of Utah so they are not preference right leases; however, they are included in this case type because it is the most similar case type for the way these leases were originally issued.